

Proj. No.	Sheet No.
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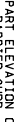
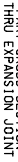
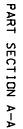
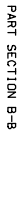
Expansion joints shall be fabricated in one section, except for at-grade joints and when the length is over 50 feet (15.24 m). Expansion joints shall be fabricated and installed to the crown and grade of the roadway.

Plan dimensions are based on installation at 60°F. The expansion and contraction shall be increased or decreased _____ for each 10° fall or rise in temperature or installation.

Structural steel for the expansion joint system shall be ASTM A709 Grade 50. Anchor for the expansion joint system shall be in accordance with Sec 1031. Stainless Expansion Joint Saddle Systems shall be in accordance with Sec 717.

Structural steel for the expansion joint system and curb plate shall be coated with a minimum of two coats of inorganic zinc primer (5 mil minimum) or galvanized in accordance with ASTM A123. Anchors need not be protected from over-spray.

Longitudinal reinforcing steel shall be placed so that angle steel, not more than 1/2 inch thick, is placed on the exterior of the expansion joint. The angle steel shall be placed so that the ends of the angle steel are not vertical, but are at an angle of 45 degrees or more to the vertical. Two of one or the expansion joint. The angle steel shall be placed so that the ends of the angle steel are not vertical, but are at an angle of 45 degrees or more to the vertical. Two of one or the expansion joint.



SEJS 7

DETAILS OF SILICONE EXPANSION JOINT SEALANT SYSTEM AT END BENT NO.